- Method for **cleaning** separation **membrane** module by liquid chemical.
  - L20 ANSWER 30 OF 121 HCA COPYRIGHT 2002 ACS
  - AN 133:364151 HCA
  - IN Yanone, Katsuyuki; Miyashita, Satoshi; Honjo, Kenji; Kato, Osami
  - PA Mitsubishi Rayon Co., Ltd., Japan
  - SO Jpn. Kokai Tokkyo Koho, 6 pp. CODEN: JKXXAF
  - DT Patent
  - LA Japanese
  - FAN.CNT 1

PATENT NO. KIND DATE APPLICATION NO. DATE

PI JP 2000325758 A2 20001128 JP 1999-142473 19990521

AB In title method including cleaning a sepn. membrane module by a liq. chem. after filtering a liq. to be treated, after the outer surfaces of the membrane section of the sepn. membrane module to be exposed in air, the liq. chem. is flowed from the secondary side of the sepn. membrane module to the outer surfaces of the membrane section. The sepn. membrane module may have flat membranes, hollow-fiber membranes, etc. The sepn. membrane module is esp. suitable for solid-liq. sepn., and it can be used for treatment of wastewater, industrial wastewater, etc. In embodiment, sepn. membrane module having polyethylene hollow-fiber membranes was cleaned by NaClO soln. after filtration of activated sludge water.

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